PTO/SB/05 ((M2 M4)
F10/30/03	105-01

11/18/2003

Date

Signature

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor		F-294 Ralph;	
FR005068866US		EP0050688661 IS	

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. **Assistant Commissioner for Patents APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) opecification [Total Pages (preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of 10. X - Abstract of the Disclosure (when there is an assignee) **Attomey** English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. a. Return Receipt Postcard (MPEP 503) 14 (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation-in-part (CIP) Divisional of prior application No.: Prior application information: Group Art Unit: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omlitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Х Customer Number or Bar Code Label Name Zip Code State City Fax Country Telephone 43,506 Timothy. J. Bortree Registration No. (Attorney/Agent) Name (Print/Type)

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

(\$) 385.00

Complete if Known				
Application Number				
Filing Date	11/18/2003			
First Named Inventor	Ralph;			
Examiner Name				
Group Art Unit				
Attomey Docket No.	F-294			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. X The Commissioner is hereby authorized to charge indicated foce and credit any everywheats to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small			
Account 50-2615	Entity Entity Fee	Fee Paid		
Deposit	Code (\$) Code (\$)			
Account SpineCore	105 130 205 65 Surcharge - late filing fee or oath			
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
X Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action			
	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
Code (\$) Code (\$)	118 1,390 218 695 Extension for reply within fourth month			
101 710 201 355 Utility filing fee 385.00	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filling fee	121 270 221 135 Request for oral hearing			
	1 138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 385.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Pai	7 I			
Total Claims 19 -20** = X = 0.00	143 440 243 220 Design issue fee			
Claims Z VVV	144 600 244 300 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
Lana Estita O and Batta	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
over original patent	179 710 279 355 Request for Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination			
	of a design application			
SUBTOTAL (2) (\$) 0.00	Other fee (specify)			
* or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0.00		

SUBMITTED BY Complete (if applicable)			plicable)		
Name (Print/Type)	Timothy J. Bortree	Registration No. (Attorney/Agent)	43,506	Telephone	908-273-6461
Signature	7+6			Date	11/18/2003

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CERTIFICATE OF MAILING UNDER 37 CFR 1.8 AND 1.10

TO THE COMMISSIONER FOR PATENTS:
I hereby certify that this correspondence is being deposited on11/18/2003 with the United States Postal Service's "Express Mail Post Office to Addressee" service and is addressed to:
Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450
Express Mail Label Number: ER005068866US
DOCUMENTS INCLUDED:
☐ Patent Application Transmittal (1 page)
☐ Fee Transmittal Form (1 page) (in duplicate)
Specification and Claims (<u>17</u> pages) (including 4 pages of claims)
☑ Informal Drawings (<u>4</u> sheets)
☐ Oath(s) or Declaration(s) (2 pages)
Power(s) of Attorney (<u>1</u> pages)
☐ Assignment(s) (pages)
☐ Recordation Form Cover Sheet (1 page) (in duplicate)
Statement Under 37 CFR 3.73(b) (1 page)
Return Receipt Postcard
Assignment SpineCore LLC to Third Millennium Engineering LLC
Assignment Third Millennium Engineering LLC to SpineCore Inc.
Signed: Timothy J. Bortree
Reg. No. 43,506
Date: 11/18/2003
DOCKET NUMBER: F-294